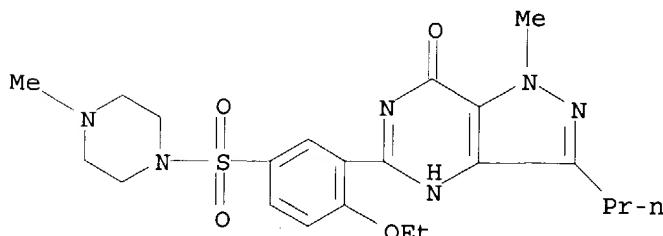


L1 ANSWER 4 OF 6 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 171599-83-0 REGISTRY  
 CN Piperazine, 1-[[3-(4,7-dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxyphenyl]sulfonyl]-4-methyl-, 2-hydroxy-1,2,3-propanetricarboxylate (1:1) (9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN 1-[[3-(6,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxyphenyl]sulfonyl]-4-methylpiperazine, 2-hydroxy-1,2,3-propanetricarboxylate (1:1)  
 CN Actra-Rx  
 CN Caverta 100  
 CN Kamagra  
 CN Niagra Actra-Rx  
 CN **Sildenafil citrate**  
 CN UK 92480  
 CN UK 92480-10  
 CN Vega  
 CN Vega (pharmaceutical)  
 CN Viagra  
 MF C22 H30 N6 O4 S . C6 H8 O7  
 CI COM  
 SR CAS Client Services  
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, CA, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CIN, DIOGENES, IMSCOSEARCH, IMSPATENTS, IMSRESEARCH, IPA, MRCK\*, PHAR, PIRA, PROMT, PROUSSDDR, PS, RTECS\*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL  
 (\*File contains numerically searchable property data)  
 DT.CA CAplus document type: Book; Conference; Dissertation; Journal; Patent  
 RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)  
 RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); USES (Uses)  
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)  
 RLD.NP Roles for non-specific derivatives from non-patents: PREP (Preparation)

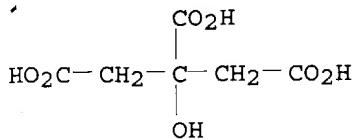
CM 1

CRN 139755-83-2  
 CMF C22 H30 N6 O4 S



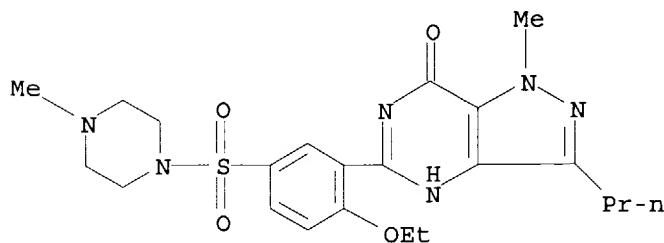
CM 2

CRN 77-92-9  
 CMF C6 H8 O7



373 REFERENCES IN FILE CA (1907 TO DATE)  
 3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 375 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 5 OF 6 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 139755-83-2 REGISTRY  
 CN Piperazine, 1-[(3-(4,7-dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxyphenyl)sulfonyl]-4-methyl- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN 1H-Pyrazolo[4,3-d]pyrimidine, piperazine deriv.  
 OTHER NAMES:  
 CN 5-[2-Ethoxy-5-(4-methyl-1-piperazinylsulfonyl)phenyl]-1-methyl-3-n-propyl-1,6-dihydro-7H-pyrazolo[4,3-d]pyrimidin-7-one  
 CN Sildenafil  
 FS 3D CONCORD  
 MF C22 H30 N6 O4 S  
 CI COM  
 SR CA  
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CIN, CSCHEM, DDFU, DIOGENES, DRUGU, EMBASE, IMSCOSEARCH, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK\*, PHAR, PROMT, PROUSDDR, PS, RTECS\*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL, VETU  
 (\*File contains numerically searchable property data)  
 Other Sources: WHO  
 DT.CA CAplus document type: Conference; Journal; Patent  
 RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)  
 RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); USES (Uses)  
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)  
 RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical study); BIOL (Biological study); PRP (Properties)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

606 REFERENCES IN FILE CA (1907 TO DATE)  
 10 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 609 REFERENCES IN FILE CAPLUS (1907 TO DATE)